PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Patrick Lysaght et al.

Assigned: Y = 4 Xilinx, Inc.

Title: Method and Apparatus for Power Optimization During an

Not be htegrated Circuit Design Process"

Serial File Date: 10-24-03

Examiner: Naum B. Levin Art Unit: 2825

Docket No.: X-1374 US Conf. No.: 1995

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the two (2) references listed in the attached Substitute for Form 1449A/PTO.

This Supplemental Information Disclosure Statement is being filed under 37 CFR 1.97(b) after the receipt of a first office action but prior to the receipt of any final action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

The Commissioner is hereby authorized to charge the fee of \$180.00 due under 1.17(p) and any additional fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

Respectfully submitted,

11/07/2005 CCHAU1 00000015 240040 10693568

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Kim Kanzaki, Ph.D. Attorney for Applicants

Reg. No. 37,652

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on November 7, 2005.

Pat Slaback Name

Signature

KK: pat

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
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stitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application / Conf. No.	10/693,568 / 1995				
Filing Date	October 24, 2003				
First Named Inventor	Patrick Lysaght				
Art Unit	2825				
Examiner Name	Naum B. Levin				
Attorney Docket Number	X-1374 US				

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.¹	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 5,811,985 A	09-22-98	Trimberger et al.		
		US- 5,815,004 A	09-29-98	Trimberger et al.		
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FOREIGN PATENT DOCUMENTS								
	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	T 6		
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear			
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Examiner Signature	•	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/17 (10-02)
Approved for use through 10-31-2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

Complete if Known						
Application / Conf. No.	10/693,568 / 1995	_				
Filing Date	October 24, 2003					
First Named Inventor	Patrick Lysaght					
Examiner Name	Naum B. Levin	_				
Art Unit	2825	_				
Attorney Docket No.	X-1374 US	_				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:	es, 3. ADDITIONAL FEES Large Entity Fee Fee				
X Deposit Account	Code	(\$)	Fee Description	Fee Paid	
Deposit Account 24-0040	1051	130	Surcharge - late filing fee or oath		
Number	1052	50	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account XILINX, INC.	1812	2,520	For filing a request for exparte reexamination		
Traine	1804	920*	Requesting publication of SIR prior to Examiner action		
	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	120	Extension for reply within first month		
1. BASIC FILING FEE	1252	450	Extension for reply within second month		
Large Entity	1253	1020	Extension for reply within third month		
Fee Fee Fee Description Fee	1254	1,530	Extension for reply within fourth month		
Paid	1255	2,080	Extension for reply within fifth month		
Code (\$) 1001 770 Utility filing fee	1401	500	Notice of Appeal		
1002 330 Design filing fee	1402	500	Filing a brief in support of an appeal		
1003 510 Plant filing fee 1004 790 Reissue filing fee	1403	1000	Request for oral hearing		
105 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding		
	1452	110	Petition to revive - unavoidable		
SUBTOTAL (1) (\$)	1453	1,370	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501	1,370	Utility issue fee (or reissue)		
Extra below Fee Paid	1460	130	Petitions to the Commissioner		
Total Claims -20** = X =	1807	50	Petitions related to provisional applications		
Indep. Claims X = X	1806	180	Submission of Information Disclosure Stmt	\$180	
Muttiple Dependent Claims X =	8021	40	Recording each patent assignment per property (times number of properties)		
"or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Fee Description	1809	790	Filing a submission after final rejection (37 CFR 1.129(a))		
Code (\$) 1202 18 Claims in excess of 20	1810	790	For each additional invention to be examined (37 CFR 1.129(b))		
1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 **Reissue Independent claims over original patent	1801	790	Request for Continued Examination (RCE)		
1205 18 **Reissue claims in excess of 20 and over original patent	Other fe	ee (specify)			
SUBTOTAL (2) (\$)	*Reduc	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	180.00	

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent)	37,652	Telephone	408-879-6149	
Signature				Date	11-02-2005	